

Title (en)

Pigment preparations for the ink-jet printing

Title (de)

Pigmentzubereitungen für das Ink-Jet-Verfahren

Title (fr)

Préparations de pigment pour le procédé d'impression par jet d'encre

Publication

EP 1205521 B1 20060524 (DE)

Application

EP 01130637 A 19980618

Priority

- DE 19727766 A 19970630
- EP 98937503 A 19980618

Abstract (en)

[origin: DE19727766A1] Pigment preparations (PPr) for ink-jet printing process, contains: (A) finely-divided organic or inorganic pigment(s), (B) a dispersant based on arylsulphonic acid-formaldehyde condensates (B1) or alkoxyated phenols (B2) and (C) water. Also claimed is a process for printing flat or 3-dimensional substrates by the ink-jet process, which comprises printing PPr onto the substrate and then fixing the print if required.

IPC 8 full level

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CPC (source: EP)

C09B 67/0084 (2013.01); **C09D 11/326** (2013.01); **C09D 17/001** (2013.01)

Cited by

US9878464B1; US8333832B2; US8608843B2; EP2083052A1

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